Date/Time:

Report ID: **CMS-BM-003**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2902

Firm Name: Structural Preservation Systems Llc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$138,200.00	$138,200.00	$33,200.00	$33,200.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$116.00	$72,500.00	($94.24)	($58,900.00)
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2902

Firm Name: Structural Preservation Systems Llc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$9.10	$2,275.00	($16.35)	($4,087.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$4.00	$400.00	($21.55)	($2,155.00)
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$7.65	$19,125.00	$5.65	$14,125.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$157.60	$551,600.00	($47.40)	($165,900.00)
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$23.35	$58,375.00	($18.65)	($46,625.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$13.80	$17,250.00	($5.45)	($6,812.50)
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$138.00	$41,400.00	($67.00)	($20,100.00)
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$311.75	$155,875.00	($24.32)	($12,160.00)
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$296.50	$148,250.00	$13.41	$6,705.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2902

Firm Name: Structural Preservation Systems Llc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$201.50	$63,069.50	($93.05)	($29,124.65)
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$21,600.00	$43,200.00	($8,400.00)	($16,800.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$320.00	$14,400.00	$110.07	$4,953.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$447.00	$10,728.00	$423.81	$10,171.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$8,900.00	$8,900.00	($12,023.95)	($12,023.95)
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$26,500.00	$26,500.00	($3,078.86)	($3,078.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$61,000.00	$61,000.00	($50,800.65)	($50,800.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2902

Firm Name: Structural Preservation Systems Llc

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$3,252,561.55**		**($359,413.52)**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$3,252,561.55**		**($359,413.52)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3654

Firm Name: N.E.L. Corporation

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$219,325.00	$219,325.00	$114,325.00	$114,325.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$146.00	$91,250.00	($64.24)	($40,150.00)
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3654

Firm Name: N.E.L. Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$5.30	$1,325.00	($20.15)	($5,037.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$16.30	$1,630.00	($9.25)	($925.00)
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$1.00	$2,500.00	($1.00)	($2,500.00)
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$203.00	$710,500.00	($2.00)	($7,000.00)
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$19.00	$47,500.00	($23.00)	($57,500.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$17.00	$21,250.00	($2.25)	($2,812.50)
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$103.00	$30,900.00	($102.00)	($30,600.00)
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$470.00	$235,000.00	$133.93	$66,965.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$470.00	$235,000.00	$186.91	$93,455.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3654

Firm Name: N.E.L. Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$150.00	$46,950.00	($144.55)	($45,244.15)
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$29,000.00	$58,000.00	($1,000.00)	($2,000.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$345.00	$15,525.00	$135.07	$6,078.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$580.00	$13,920.00	$556.81	$13,363.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$28,700.00	$28,700.00	$7,776.05	$7,776.05
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$28,400.00	$28,400.00	($1,178.86)	($1,178.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$98,600.00	$98,600.00	($13,200.65)	($13,200.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3654

Firm Name: N.E.L. Corporation

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$3,705,789.05**		**$93,813.98**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$3,705,789.05**		**$93,813.98**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2687

Firm Name: R. ZOPPO CO. INC.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$138,838.56	$138,838.56	$33,838.56	$33,838.56
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$285.00	$178,125.00	$74.76	$46,725.00
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2687

Firm Name: R. ZOPPO CO. INC.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$10.00	$2,500.00	($15.45)	($3,862.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$15.00	$1,500.00	($10.55)	($1,055.00)
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$4.00	$10,000.00	$2.00	$5,000.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$210.00	$735,000.00	$5.00	$17,500.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$35.00	$87,500.00	($7.00)	($17,500.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$25.00	$31,250.00	$5.75	$7,187.50
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$150.00	$45,000.00	($55.00)	($16,500.00)
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$505.00	$252,500.00	$168.93	$84,465.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$505.00	$252,500.00	$221.91	$110,955.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2687

Firm Name: R. ZOPPO CO. INC.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$375.00	$117,375.00	$80.45	$25,180.85
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$20,000.00	$40,000.00	($10,000.00)	($20,000.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$500.00	$22,500.00	$290.07	$13,053.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$600.00	$14,400.00	$576.81	$13,843.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$20,000.00	$20,000.00	($923.95)	($923.95)
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$25,000.00	$25,000.00	($4,578.86)	($4,578.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$90,000.00	$90,000.00	($21,800.65)	($21,800.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2687

Firm Name: R. ZOPPO CO. INC.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$3,883,502.61**		**$271,527.54**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$3,883,502.61**		**$271,527.54**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2391

Firm Name: Mccourt Construction Co. Inc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$837,000.00	$837,000.00	$732,000.00	$732,000.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$290.00	$181,250.00	$79.76	$49,850.00
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2391

Firm Name: Mccourt Construction Co. Inc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$13.25	$3,312.50	($12.20)	($3,050.00)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$70.00	$7,000.00	$44.45	$4,445.00
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$4.00	$10,000.00	$2.00	$5,000.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$250.00	$875,000.00	$45.00	$157,500.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$17.25	$43,125.00	($24.75)	($61,875.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$16.25	$20,312.50	($3.00)	($3,750.00)
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$125.00	$37,500.00	($80.00)	($24,000.00)
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$220.00	$110,000.00	($116.07)	($58,035.00)
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$245.00	$122,500.00	($38.09)	($19,045.00)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2391

Firm Name: Mccourt Construction Co. Inc

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$365.00	$114,245.00	$70.45	$22,050.85
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$19,000.00	$38,000.00	($11,000.00)	($22,000.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$300.00	$13,500.00	$90.07	$4,053.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$200.00	$4,800.00	$176.81	$4,243.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$27,500.00	$27,500.00	$6,576.05	$6,576.05
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$30,000.00	$30,000.00	$421.14	$421.14
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$52,000.00	$52,000.00	($59,800.65)	($59,800.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2391

Firm Name: Mccourt Construction Co. Inc

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$4,346,559.05**		**$734,583.98**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$4,346,559.05**		**$734,583.98**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1046

Firm Name: Aetna Bridge Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$200,000.00	$200,000.00	$95,000.00	$95,000.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$140.00	$87,500.00	($70.24)	($43,900.00)
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1046

Firm Name: Aetna Bridge Company

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$10.00	$2,500.00	($15.45)	($3,862.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$20.00	$2,000.00	($5.55)	($555.00)
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$8.00	$20,000.00	$6.00	$15,000.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$390.00	$1,365,000.00	$185.00	$647,500.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$16.00	$40,000.00	($26.00)	($65,000.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$20.00	$25,000.00	$0.75	$937.50
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$140.00	$42,000.00	($65.00)	($19,500.00)
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$425.00	$212,500.00	$88.93	$44,465.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$475.00	$237,500.00	$191.91	$95,955.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1046

Firm Name: Aetna Bridge Company

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$325.00	$101,725.00	$30.45	$9,530.85
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$60,000.00	$120,000.00	$30,000.00	$60,000.00
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$370.00	$16,650.00	$160.07	$7,203.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$850.00	$20,400.00	$826.81	$19,843.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$25,000.00	$25,000.00	$4,076.05	$4,076.05
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$15,000.00	$15,000.00	($14,578.86)	($14,578.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$25,000.00	$25,000.00	($86,800.65)	($86,800.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1046

Firm Name: Aetna Bridge Company

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$4,377,289.05**		**$765,313.98**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$4,377,289.05**		**$765,313.98**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1385

Firm Name: Contracting Specialist Inc.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$270,000.00	$270,000.00	$165,000.00	$165,000.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$330.00	$206,250.00	$119.76	$74,850.00
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1385

Firm Name: Contracting Specialist Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$25.00	$6,250.00	($0.45)	($112.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$28.00	$2,800.00	$2.45	$245.00
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$10.00	$25,000.00	$8.00	$20,000.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$440.00	$1,540,000.00	$235.00	$822,500.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$22.00	$55,000.00	($20.00)	($50,000.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$24.00	$30,000.00	$4.75	$5,937.50
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$380.00	$114,000.00	$175.00	$52,500.00
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$420.00	$210,000.00	$83.93	$41,965.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$460.00	$230,000.00	$176.91	$88,455.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1385

Firm Name: Contracting Specialist Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$380.00	$118,940.00	$85.45	$26,745.85
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$12,800.00	$25,600.00	($17,200.00)	($34,400.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$280.00	$12,600.00	$70.07	$3,153.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$295.00	$7,080.00	$271.81	$6,523.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$15,000.00	$15,000.00	($5,923.95)	($5,923.95)
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$23,000.00	$23,000.00	($6,578.86)	($6,578.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$37,300.00	$37,300.00	($74,500.65)	($74,500.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1385

Firm Name: Contracting Specialist Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$4,748,334.05**		**$1,136,358.98**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$4,748,334.05**		**$1,136,358.98**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1873

Firm Name: J. F. White Contracting Co.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$160,000.00	$160,000.00	$55,000.00	$55,000.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$238.00	$148,750.00	$27.76	$17,350.00
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1873

Firm Name: J. F. White Contracting Co.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$25.00	$6,250.00	($0.45)	($112.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$50.00	$5,000.00	$24.45	$2,445.00
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$10.00	$25,000.00	$8.00	$20,000.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$475.00	$1,662,500.00	$270.00	$945,000.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$25.00	$62,500.00	($17.00)	($42,500.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$25.00	$31,250.00	$5.75	$7,187.50
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$238.00	$71,400.00	$33.00	$9,900.00
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$657.00	$328,500.00	$320.93	$160,465.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$657.00	$328,500.00	$373.91	$186,955.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1873

Firm Name: J. F. White Contracting Co.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$238.00	$74,494.00	($56.55)	($17,700.15)
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$126,000.00	$252,000.00	$96,000.00	$192,000.00
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$1,516.00	$68,220.00	$1,306.07	$58,773.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$2,021.00	$48,504.00	$1,997.81	$47,947.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$66,000.00	$66,000.00	$45,076.05	$45,076.05
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$43,400.00	$43,400.00	$13,821.14	$13,821.14
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$51,057.95	$51,057.95	($60,742.70)	($60,742.70)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1873

Firm Name: J. F. White Contracting Co.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$5,252,840.00**		**$1,640,864.93**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$5,252,840.00**		**$1,640,864.93**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0110.002	CPM SCHEDULING	FP	1	$26,000.00	$26,000.00	$26,000.00	$26,000.00	$0.00	$0.00
0130.100	FIELD OFFICE - TRAILER	LS	1	$105,000.00	$105,000.00	$260,000.00	$260,000.00	$155,000.00	$155,000.00
0130.429	TRAFFIC OFFICERS SERVICES	AN	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$0.00	$0.00
0130.434	REPAIR OF DAMAGES	AN	1	$1,000,000.00	$1,000,000.00	$1,000,000.00	$1,000,000.00	$0.00	$0.00
0170.101	MOBILIZATION	FP	1	$57,383.05	$57,383.05	$57,383.05	$57,383.05	$0.00	$0.00
0211.101	DEMOLITION	AN	1	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$0.00	$0.00
0212.192	REMOVE LEAD PAINT	AN	1	$40,000.00	$40,000.00	$40,000.00	$40,000.00	$0.00	$0.00
0212.195	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES	SF	625	$210.24	$131,400.00	$315.00	$196,875.00	$104.76	$65,475.00
0216.055	ELECTRICAL RELOCATIONS TEMPORARY AND PERMANENT	AN	1	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$0.00	$0.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0321.100	REINFORCING STEEL	LB	250	$25.45	$6,362.50	$14.76	$3,690.00	($10.69)	($2,672.50)
0321.106	CORROSION INHIBITING COATING OF REINFORCING STEEL	LF	100	$25.55	$2,555.00	$21.81	$2,181.00	($3.74)	($374.00)
0321.301	WIRE MESH REINFORCEMENT	SF	2,500	$2.00	$5,000.00	$3.94	$9,850.00	$1.94	$4,850.00
0354.071	PATCHING HORIZONTAL CONCRETE SURFACE-FULL DEPTH (TYPE 11)	SF	3,500	$205.00	$717,500.00	$580.00	$2,030,000.00	$375.00	$1,312,500.00
0374.001	TYPE 1 REPAIR	LF	2,500	$42.00	$105,000.00	$16.00	$40,000.00	($26.00)	($65,000.00)
0374.002	TYPE 2 REPAIR	LF	1,250	$19.25	$24,062.50	$26.00	$32,500.00	$6.75	$8,437.50
0393.012	PARTIAL DEPTH SLAB TOPSIDE REPAIR (TYPE 6)	SF	300	$205.00	$61,500.00	$350.00	$105,000.00	$145.00	$43,500.00
0393.016	PATCHING DOUBLE TEE STEMS (TYPE 10)	SF	500	$336.07	$168,035.00	$1,625.00	$812,500.00	$1,288.93	$644,465.00
0393.018	INVERTED-TEE BEAM REPAIR	SF	500	$283.09	$141,545.00	$1,275.00	$637,500.00	$991.91	$495,955.00

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

				Engineer		Bidder		Variance	
Line Item	**Description**	**Unit**	**Quantity**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
0393.023	REPAIR OF DETERIORATED CONCRETE AT DOUBLE-TEE BEAM FLANGES (TYPE 3A)	SF	313	$294.55	$92,194.15	$500.00	$156,500.00	$205.45	$64,305.85
0393.024	PATCHING DOUBLE-TEE STEMS (TYPE 12)	EA	2	$30,000.00	$60,000.00	$16,000.00	$32,000.00	($14,000.00)	($28,000.00)
0790.075	EXPANSION JOINT REPAIR - TYPE A	LF	45	$209.93	$9,446.85	$773.00	$34,785.00	$563.07	$25,338.15
0790.076	EXPANSION JOINT REPAIR - TYPE B	LF	24	$23.19	$556.56	$982.00	$23,568.00	$958.81	$23,011.44
1042.018	SIGNAGE	AN	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$0.00
2300.001	DOUBLE-TEE REPAIR - CARBON FIBER WRAP	EA	1	$20,923.95	$20,923.95	$29,000.00	$29,000.00	$8,076.05	$8,076.05
2310.000	IT GIRDER REPAIR - CARBON FIBER STRIPS	EA	1	$29,578.86	$29,578.86	$29,000.00	$29,000.00	($578.86)	($578.86)
2340.061	TEE STEM REPAIR - DAMAGED STRANDS	EA	1	$111,800.65	$111,800.65	$50,000.00	$50,000.00	($61,800.65)	($61,800.65)

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

Line Item	Description	Unit	Quantity	Engineer		Bidder		Variance	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
6500.000	RISK ALLOWANCE	RA	1	$606,131.00	$606,131.00	$606,131.00	$606,131.00	$0.00	$0.00
	Total Estimate Contract Base Bid:				**$3,611,975.07**		**$6,304,463.05**		**$2,692,487.98**
	Contract Total - Base Bid and Alternates:				**$3,611,975.07**		**$6,304,463.05**		**$2,692,487.98**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3596

Firm Name: MAS Building and Bridge, Inc.

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$6,304,463.05	($2,692,487.98)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$6,304,463.05**	**($2,692,487.98)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1873

Firm Name: J. F. White Contracting Co.

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$5,252,840.00	($1,640,864.93)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$5,252,840.00**	**($1,640,864.93)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1385

Firm Name: Contracting Specialist Inc.

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$4,748,334.05	($1,136,358.98)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$4,748,334.05**	**($1,136,358.98)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 1046

Firm Name: Aetna Bridge Company

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$4,377,289.05	($765,313.98)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$4,377,289.05**	**($765,313.98)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2391

Firm Name: Mccourt Construction Co. Inc

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$4,346,559.05	($734,583.98)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$4,346,559.05**	**($734,583.98)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2687

Firm Name: R. ZOPPO CO. INC.

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$3,883,502.61	($271,527.54)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$3,883,502.61**	**($271,527.54)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 3654

Firm Name: N.E.L. Corporation

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$3,705,789.05	($93,813.98)
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$3,705,789.05**	**($93,813.98)**

Massachusetts Bay Transportation Authority

Capital Management System

Comparison of Bids

Bid Date: 01/26/2021

Contract **W43CN05**

Alewife Garage Structural Repairs, Cambridge, MA

Engineer: 1043

Firm Name: AECOM TECHNICAL SERVICES INC.

Bidder: 2902

Firm Name: Structural Preservation Systems Llc

	Engineer	Bidder	Variance
Total Type Basic =	$3,611,975.07	$3,252,561.55	$359,413.52
Contract Total - Base Bid and Alternates:	**$3,611,975.07**	**$3,252,561.55**	**$359,413.52**